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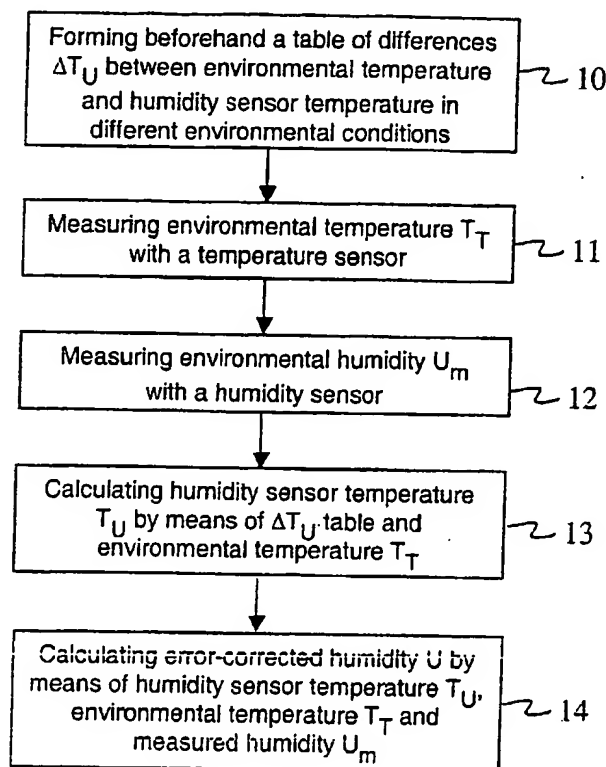
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(54) Title: CORRECTION OF HUMIDITY MEASUREMENT RESULTS OF A RADIOSONDE



(57) Abstract: The invention relates to a method for correcting humidity measurement results of a radiosonde, especially for errors resulting from radiative heat exchange. The method comprises measuring (12) environmental humidity U_m with a humidity sensor in the radiosonde, determining a current value of at least one environmental conditions parameter, and calculating (14) error-corrected humidity U directly or indirectly by means of said measured environmental humidity U_m and a correction value corresponding said at least one current environmental conditions parameter value.



SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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